

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-17 (Canceled).

Claim 18 (New): A heatable composite pane comprising:

a trapezoidal outline and a heating area embedded in the composite and formed from heating wires, which are laid alongside one another;

at least two busbars that connect ends of a number of heating wires to one another electrically in parallel and that are located opposite along side edges of the composite pane, which run parallel to one another, with at least one busbar also extending along the side edge in an area of an outer triangular surface of the trapezoidal outline, and wherein at least one outer triangular surface of the trapezoidal outline is also occupied by further heating wires that can be fed electrically via busbars and that run essentially parallel to one another and to the heating wires of the heating area, and with at least two groups of heating wires, which are electrically connected in series with one another, also being provided,

wherein, in the area of the at least one outer triangular surface, heating wires which are located parallel alongside one another and have different lengths are combined to form groups connected in parallel, and wherein at least two of the groups are electrically connected to one another in series such that an effective wire length between the two main busbars is increased, to homogenize the heating power in the triangular surface with the heating power in the heating area.

Claim 19 (New): The heatable composite pane as claimed in claim 18, wherein additional busbars are used as a connection between in each case two groups.

Claim 20 (New): The heatable composite pane as claimed in claim 19, wherein the additional busbars are arranged in parallel with the busbars.

Claim 21 (New): The heatable composite pane as claimed in claim 18, wherein the number of wires in the individual groups is different or is the same.

Claim 22 (New): The heatable composite pane as claimed in claim 18, wherein limbs of the two busbars also extend along at least one side edge in the area of the outer triangular surfaces of the trapezoidal outline, and end on both sides of a separation point.

Claim 23 (New): The heatable composite pane as claimed in claim 22, wherein external connections of the two busbars are arranged in an area of free ends of the limbs on both sides of a separation point.

Claim 24 (New): The heatable composite pane as claimed in claim 18, wherein external connections of the at least two busbars are connected in a physically adjacent form close to a corner of the composite pane.

Claim 25 (New): The heatable composite pane as claimed in claim 18, wherein at least one of the busbars is subdivided into two electrically separate sections, each of which includes an external connection.

Claim 26 (New): The heatable composite pane as claimed in claim 18, wherein the side heating wires have an electrical resistance per unit length that differs from that of the heating wires in the central heating area.

Claim 27 (New): The heatable composite pane as claimed in claim 26, wherein the side heating wires have a higher resistance than the heating wires in the central heating area.

Claim 28 (New): The heatable composite pane as claimed in claim 26, wherein the side heating wires have a lower resistance than the heating wires in the central heating area.

Claim 29 (New): The heatable composite pane as claimed in claim 18, wherein one or more side heating wires are cut through to produce one or more passive wires that do not contribute to the heating power.

Claim 30 (New): The heatable composite pane as claimed in claim 18, wherein the wires are placed on mounting sheets in a helical shape.

Claim 31 (New): The heatable composite pane as claimed in claim 18, wherein the wires are rippled with short waves and amplitudes with respect to their longitudinal axis, which is essentially in a straight line.

Claim 32 (New): The heatable composite pane as claimed in claim 18, wherein one or more of the busbars is provided with external connections at antenna connecting points.

Claim 33 (New): The heatable composite pane as claimed in claim 18, including an edge area provided with an opaque colored strip that optically coats the busbars.

Claim 34 (New): Use of a heatable composite pane as claimed in claim 18 in a vehicle, as its windshield or rear windshield.